



METROPOLITAN
TRANSPORTATION
COMMISSION
SERVICE AUTHORITY
FOR FREEWAYS
AND EXPRESSWAYS

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Memorandum

TO: Operations Committee

DATE: September 10, 2010

FR: Executive Director

W.I.: 1235

RE: Contract – Transportation Management Center Video Wall Replacement: AVI SPL

Summary

Staff recommends that the Committee authorize the Executive Director to enter into a contract with AVI SPL to replace and maintain the video display wall at the Regional Transportation Management Center (TMC) located at Caltrans District 4, in the amount not to exceed \$1,200,000. The funding source is Congestion Mitigation and Air Quality (CMAQ) intended for incident management purposes.

Background

Traffic surveillance is a key component of managing congestion. The large 23' by 12' video wall at the TMC is used by operators to monitor traffic conditions and to view video from the network of freeway cameras. The existing video wall has been in continuous use over the last ten years, and has exceeded its useful lifespan. Support for these units is no longer cost-effective. In consultation with Caltrans, it was determined that a full replacement of the video wall was the most appropriate solution to address long-term maintenance issues, increase image quality, and meet current structural standards.

On June 23, 2010, a Request for Proposal (RFP) was issued inviting firms to submit proposals for services to replace and maintain the TMC video wall. By the closing date, four firms submitted proposals, two of which were short-listed and interviewed. The evaluation panel rated the proposals on four criteria in order of relative importance: overall cost effectiveness, recommended system, project approach, and references. Based upon the Best and Final Offers from the two short-listed proposers, the evaluation panel recommended AVI SPL, which proposed a system that meets our qualifications at a cost \$148,000 less than the other short-listed bidder. In accordance with the RFP provisions, Staff will include Task Orders for work within the scope of this project.

Recommendation

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into a contract with AVI SPL for up to \$1,200,000 with options to extend the contract for up to 5 years subject to approval by this Committee.

Steve Heminger

SH: SL

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REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract

Work Item No.:	1235
Contractor:	AVI SPL Cypress, CA
Work Project Title:	TMC Video Wall Replacement Services
Purpose of Project:	Replace and maintain the video wall at the Caltrans D4 TMC
Brief Scope of Work:	Remove and install the Caltrans D4 TMC video wall and its structural frame. Maintain the video wall and associated equipment for six years.
Project Cost Not to Exceed:	\$1,200,000
Funding Source:	SAFE
Fiscal Impact:	\$1,200,000 is included in current annual budget;
Motion by Committee:	That the Executive Director or his designee is authorized to negotiate and enter into a contract with AVI SPL for up to \$1,200,000 with options to extend the contract for up to 5 years, and the Chief Financial Officer is directed to set aside funds for the contract.
Operations Committee:	<hr/> Amy Rein Worth, Chair
Approved:	Date: September 10, 2010